

ANNUAL REPORT

OF

Name: BLACK RIVER FALLS MUNICIPAL ELECTRIC AND WATER UTILITY

Principal Office: 119 NORTH WATER STREET

BLACK RIVER FALLS, WI 54615-1398

For the Year Ended: DECEMBER 31, 1997

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I JEAN A MICKELSON	of
(Person responsible for accordance)	unts)
BLACK RIVER FALLS MUNICIPAL ELECTRIC AND V (Utility Name)	VATER UTILITY , certify that I
am the person responsible for accounts; that I have examined knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every necessions.	ne business and affairs of said utility for
	04/13/1998
(Signature of person responsible for accounts)	(Date)
OFFICE MANAGER	
(Title)	_

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	i ii
Table of Contents	 iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	<u>F-14</u> F-15
Notes Payable & Miscellaneous Long-Term Debt	F-15 F-16
Taxes Accrued (Acct. 236) Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-17 F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-19 F-20
Return on Proprietary Capital Computation	F-20 F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
Thanda decion footholes	1 20
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

TABLE OF CONTENTS

Schedule Name	Page
ELECTRIC OPERATING SECTION	
Electric Operating Revenues & Expenses	<u>E-01</u>
Other Operating Revenues (Electric)	E-02
Electric Operation & Maintenance Expenses	E-03
Taxes (Acct. 408 - Electric)	E-04
Property Tax Equivalent (Electric)	E-05
Electric Utility Plant in Service	E-06
Transmission and Distribution Lines	E-08
Rural Line Customers	E-09
Monthly Peak Demand and Energy Usage	E-10
Electric Energy Account	E-11
Sales of Electricity by Rate Schedule	E-12
Purchased Power Statistics	E-14
Production Statistics Totals	E-15
Production Statistics	E-16
Internal Combustion Generation Plants	E-17
Steam Production Plants	E-17
Hydraulic Generating Plants	E-19
Substation Equipment	E-21
Electric Distribution Meters & Line Transformers	E-22
Street Lighting Equipment	E-23
Electric Operating Section Footnotes	E-24

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: BLACK RIVER FALLS MUNICIPAL ELECTRIC AND WATER UTILITY

Utility Address: 119 NORTH WATER STREET

BLACK RIVER FALLS, WI 54615-1398

When was utility organized? 1/1/1904

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: JEAN A MICKELSON

Title: OFFICE MANAGER

Office Address:

119 NORTH WATER STREET

BLACK RIVER FALLS, WI 54615-1398

Telephone: (715) 284 - 9463 **Fax Number:** (715) 284 - 2232

E-mail Address:

Utility employee in charge of correspondence concerning this report:

Name: WILLIAM R ARNDT

Title: TREASURER

Office Address:

101 SOUTH SECOND STREET BLACK RIVER FALLS, WI 54615

Telephone: (715) 284 - 5514 **Fax Number:** (715) 284 - 1777

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: VIRCHOW KRAUSE & COMPANY LLP
Title: CERTIFIED PUBLIC ACCOUNTANTS

Office Address: VIRCHOW KRAUSE & COMPANY LLP

205 EAST GRAND AVENUE EAU CLAIRE, WI 54701

Telephone: (715) 833 - 1717 **Fax Number:** (715) 836 - 7877

E-mail Address:

Date of most recent audit report: 2/1/1997 Period covered by most recent audit: 1996

Names and titles of utility management including manager or superintendent:

Name: EARL R PETERSON

Title: SECRETARY

Office Address:

119 NORTH WATER STREET

BLACK RIVER FALLS, WI 54615-1398

Telephone: (715) 284 - 9463 **Fax Number:** (715) 284 - 2232

E-mail Address:

Name: LOREN R RADCLIFFE

Title: ADMINISTRATOR

Office Address:

119 NORTH WATER STREET

BLACK RIVER FALLS, WI 54615-1398

Telephone: (715) 284 - 9463 **Fax Number:** (715) 284 - 2232

E-mail Address:

Name: ROBERT NESBITT

Title: PRESIDENT

Office Address:

119 NORTH WATER STREET

BLACK RIVER FALLS, WI 54615-1398

Telephone: (715) 284 - 9463 **Fax Number:** (715) 284 - 2232

E-mail Address:

Name of utility commission/committee: CITY OF BLACK RIVER FALLS UTILITY COMMISSION

Names of members of utility commission/committee:

RICHARD LYNNE ROBERT NESBITT

IDENTIFICATION AND OWNERSHIP

lames of members of utility commission/committee:	
s sewer service சுஷ்ச்சுர் அடி சுருடி அழிர்கு NO	
் "yes," has the ஹுஸ்ஸ் pp∰ty⊱ky⊱ord inance, combined the water and sewer service into a single public เ	utility
s provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO	
Date of Ordinance:	
are any of the utility administrative or operational functions under contract or agreement with an	
outside provider for the year covered by this annual report and/or current year (i.e., operation	
f water or sewer treatment plant)? NO	
Provide the following information regarding the provider(s) of contract services:	
Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreement beginning-ending dates:	
Provide a brief description of the nature of Contract Operations being provided:	

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	3,200,572	3,098,340	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	2,583,919	2,460,274	2
Depreciation Expense (403)	231,247	196,610	3
Amortization Expense (404-407)	1,844	391	4
Taxes (408)	221,677	225,913	_ 5
Total Operating Expenses	3,038,687	2,883,188	
Net Operating Income	161,885	215,152	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income OTHER INCOME	161,885	215,152	_
Income from Merchandising, Jobbing and Contract Work (415-416)	546	2,781	7
Income from Nonutility Operations (417)	0		8
Nonoperating Rental Income (418)	0		_ 9
Interest and Dividend Income (419)	65,757	55,032	_ 10
Miscellaneous Nonoperating Income (421)	0		11
Total Other Income Total Income	66,303 228,188	57,813 272,965	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		_ 12
Other Income Deductions (426)	1,042		13
Total Miscellaneous Income Deductions	1,042	0	
Income Before Interest Charges	227,146	272,965	
INTEREST CHARGES	a= aaa		
Interest on Long-Term Debt (427)	27,292		_ 14
Amortization of Debt Discount and Expense (428)	644		15
Amortization of Premium on DebtCr. (429)		04.047	_ 16
Interest on Debt to Municipality (430)	0	21,247	17
Other Interest Expense (431)	16,934	16,893	_ 18
Interest Charged to ConstructionCr. (432)	44.070	20 4 40	19
Total Interest Charges Net Income	44,870 192,276	38,140	
EARNED SURPLUS	182,276	234,825	
Unappropriated Earned Surplus (Beginning of Year) (216)	4,426,532	4,202,875	20
Balance Transferred from Income (433)	182,276	234,825	_ 20 _ 21
Miscellaneous Credits to Surplus (434)	0	207,020	22
Miscellaneous Debits to SurplusDebit (435)	0	928	23
Appropriations of Surplus-Debit (436)	0	6,000	24
Appropriations of Income to Municipal FundsDebit (439)	7,934	4,240	_ 25
Total Unappropriated Earned Surplus End of Year (216)	4,600,874	4,426,532	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		_
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST FROM INVESTMENTS	65,757	5
Total (Acct. 419):	65,757	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
RETAIL WHEELING LEGISLATION	1,042	_ 8
Total (Acct. 426):	1,042	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
6% OF CAPITOL PAID TO MUNICIPALITY	4,239	_ 12
DIFFERENCE OFAGREEMENT FOR TAXES TO CITY	3,695	13
Total (Acct. 439)Debit:	7,934	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)
Revenues (account 415)	1,601				1,601
Costs & Expenses of Merchandising	, Jobbing and C	ontract Work (416):		
Cost of merchandise sold					0
Payroll		812			812
Materials					0
Taxes		42		42	
Other (list by major classes):					
EQUIPTMENT		180			180
INSURANCE		21			21
Total costs and expenses	0	1,055	0	C	1,055
Net income (or loss)	0	546	0	C	546

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	415,596	2,784,976	0	0	3,200,572	1
Less: interdepartmental sales	89	7,112	0	0	7,201	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained		1,443			1,443	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	415,507	2,776,421	0	0	3,191,928	:

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	83,669	152	83,821	1
Electric operating expenses	304,856	2,012	306,868	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	793	28	821	6
Other nonutility expenses			0	7
Water utility plant accounts	4,382	111	4,493	8
Electric utility plant accounts	36,086	5,509	41,595	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant	29	1	30	13
Accum. prov. for depreciation of electric plant	8,609	339	8,948	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts	8,152	(8,152)	0	19
Total Payroll	446,576	0	446,576	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	10,286,434	9,943,043	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	3,492,599	3,275,446	2
Net Utility Plant	6,793,835	6,667,597	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0		5
Other Investments (124)	0		6
Special Funds (125)	155,512	55,714	7
Total Other Property and Investments	155,512	55,714	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	292,952	265,009	8
Temporary Cash Investments (132)	1,003,066	679,143	9
Notes Receivable (141)	0		10
Customer Accounts Receivable (142)	359,811	328,943	11
Other Accounts Receivable (143)	21,950	21,486	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	93,595	297,363	14
Materials and Supplies (150)	198,411	233,706	15
Prepayments (165)	0		16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,969,785	1,825,650	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	25,741		18
Extraordinary Property Losses (182)	77,705	90,656	19
Other Deferred Debits (183)	0		20
Total Deferred Debits	103,446	90,656	
Total Assets and Other Debits	9,022,578	8,639,617	:

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	604,772	604,772	21
Appropriated Earned Surplus (215)	42,383	42,383	22
Unappropriated Earned Surplus (216)	4,600,874	4,426,532	23
Total Proprietary Capital	5,248,029	5,073,687	
LONG-TERM DEBT			
Bonds (221)	880,000		24
Advances from Municipality (223)	0		25
Other Long-Term Debt (224)	0		26
Total Long-Term Debt	880,000	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	225,904	714,327	_ 28
Payables to Municipality (233)	16,325	277,572	29
Customer Deposits (235)	4,545	4,491	_ 30
Taxes Accrued (236)	180,000	178,920	31
Interest Accrued (237)	5,016	618	_ 32
Other Current and Accrued Liabilities (238)	11,280	10,749	33
Total Current and Accrued Liabilities	443,070	1,186,677	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		_ 34
Customer Advances for Construction (252)	_	14,399	35
Other Deferred Credits (253)	0		_ 36
Total Deferred Credits	0	14,399	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	2,451,479	2,364,854	41
Total Liabilities and Other Credits	9,022,578	8,639,617	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	4,667,013	0	0	5,596,337	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)	9,046				5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)	260			13,778	7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	4,676,319	0	0	5,610,115	
Accumulated Provision for Depreciation and Am	ortization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	723,328	0	0	2,769,271	10
Total Accumulated Provision	723,328	0	0	2,769,271	_
Net Utility Plant	3,952,991	0	0	2,840,844	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	641,356	2,634,090			3,275,446
Credits During Year					
Accruals:					
Charged depreciation expense (403)	80,957	150,290			231,247
Depreciation expense on meters					
charged to sewer (see Note 3)	2,859				2,859
Accruals charged other					
accounts (specify):					
TRANSPORTATION CLEARENCE		12,964			12,964
Salvage		10,309			10,309
Other credits (specify):					
AMORT OF LMT UTITY PLT (404)		1,843			1,843
Total credits	83,816	175,406	0	0	259,222
Debits during year					
Book cost of plant retired	1,809	28,687			30,496
Cost of removal	35	11,538			11,573
Other debits (specify):					
					0
Total debits	1,844	40,225	0	0	42,069
Balance End of Year	723,328	2,769,271	0	0	3,492,599
Composite Depreciation Rate?	No	No			
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	First of Year During Year		Balance End of Year (e)	
Nonregulated sewer plant				0	1
Other (specify):				0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	-
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	
Total accounts written off	0
Balance end of year	0

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation			178,028		178,028	213,270	1
Other					0		2
Total Electric Utility					178,028	213,270	,

Total End of Year	Amount Prior Year
178,028	213,270
20,383	20,436
198,411	233,706
	End of Year 178,028 20,383

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) WATER UTILITY REVENUE BONDS	644	428	25,741	<u> </u>
Total		_	25,741	
Unamortized premium on debt (251)		_		
NONE	0	0	0	2
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	604,772 1
Changes during year (explain):	
NONE	2
Balance end of year	604,772

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
WATER SYSTEM REVENUE BONDS	06/16/1997	12/01/2017	6.00%	880,000	1
	7	Total Bonds (A	ccount 221):	880,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	178,920	1
Accruals:		
Charged water department expense	93,276	2
Charged electric department expense	131,015	3
Charged sewer department expense	1,018	4
Other (explain):		
TAX CORRECTION	1,080	5
Total Accruals and other credits	226,389	
Taxes paid during year:		
County, state and local taxes	191,283	6
Social Security taxes	30,239	7
PSC Remainder Assessment	3,787	8
Other (explain):		
NONE		9
Total payments and other debits	225,309	
Balance end of year	180,000	:

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
WATER UTILITY REVENUE BONDS		27,292	23,025	4,267	1
Subtotal	0	27,292	23,025	4,267	-
Advances from Municipality (223)					•
NONE				0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					•
NONE				0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
CUSTOMER DEPOSITS	618	236	105	749	4
INT ON SHORT TERM LOAN		16,698	16,698	0	5
Subtotal	618	16,934	16,803	749	•
Total	618	44,226	39,828	5,016	
					•

Date Printed: 04/22/2004 3:56:44 PM

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,858,116	506,738				2,364,854	1
Add credits during year:							
For Services	16,970	58,576				75,546	2
For Mains	11,079					11,079	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,886,165	565,314	0	0	0	2,451,479	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
BOILER INSURANCE WATER & ELECTRIC	57,689	3
CABLE SECURITY ELECTRIC	1,000	4
BOND REQUIREMENT WATER	80,510	5
LOAN WATER	6,270	6
TRUCK WATER	10,043	7
Total (Acct. 125):	155,512	
Notes Receivable (141): NONE		8
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		•
Water	93,512	9
Electric	266,299	10
Sewer (Regulated)	,	11
Other (specify):		
NONE		12
Total (Acct. 142):	359,811	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		13
Merchandising, jobbing and contract work		14
Other (specify):		
MISC WATER	781	15
POLE CONTACT CABLE FRANCISE FEE	21,169	16
Total (Acct. 143):	21,950	,
Receivables from Municipality (145):		
CITY TO WATER	16,562	17
ELECTRIC TO WATER	102	18
SEWER TO WATER	9,431	19
CITY TO ELECTRIC	8,398	20
WATER TO ELECTRIC	13,640	21
SEWER TO ELECTRIC	44,214	22
TAX ROLL DELIINQUENTS Date Printed: 04/22/2004 3:56:44 PM	78	23

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
· · ·	(b)	
Receivables from Municipality (145):		
BROOKWAY SD TO WATER	1,170	_ 24
Total (Acct. 145):	93,595	_
Prepayments (165):		
NONE		25
Total (Acct. 165):	0	_
Extraordinary Property Losses (182):		
WATER NOT FULLY DEPRE WHEN RETIRED	77,705	26
Total (Acct. 182):	77,705	_
Other Deferred Debits (183):		
NONE		27
Total (Acct. 183):	0	_
Payables to Municipality (233):		
ELECTRIC TO CITY OF BRF	1,921	28
ELECTRIC TO WATER	102	29
ELECTRIC TO SEWER	2	30
WATER TO CITY	660	31
WATER TO ELECTRIC	13,640	32
Total (Acct. 233):	16,325	_
Other Deferred Credits (253):		
NONE		33
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	4,631,303	5,461,533	0	0	10,092,836	1
Materials and Supplies	20,409	195,649	0	0	216,058	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	682,342	2,701,680	0	0	3,384,022	4
Customer Advances for Construction		7,199			7,199	5
Contributions in Aid of Construction	1,872,140	536,026	0	0	2,408,166	6
Other (specify): NONE					0	7
Average Net Rate Base	2,097,230	2,412,277	0	0	4,509,507	
Net Operating Income	18,269	143,616	0	0	161,885	8
Net Operating Income as a percent of						
Average Net Rate Base	0.87%	5.95%	N/A	N/A	3.59%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	604,772	1
Appropriated Earned Surplus	42,383	2
Unappropriated Earned Surplus	4,513,703	3
Other (Specify):		4
Total Average Proprietary Capital	5,160,858	
Total Average Proprietary Capital		
Net Income		
	182,276	5

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types: 1. Acquisitions. 2. Leaseholder changes. 3. Extensions of service. 4. Estimated changes in revenues due to rate changes. THE WATER UTILITY HAD AN OVERALL RATE INCREASE OF 34 PERCENT RESIDENTIAL 50 PERCENT EFFECTIVE 9/1/1997 THE ELECTRIC UTILITY WENT TO A TIME OF DAY CHARGE IN AUGUST WITH NO CHANGE IN REVENUES 5. Obligations incurred or assumed, excluding commercial paper. THE WATER UTILITY INCURRED DEBT THROUGH WATER REVENUE BONDS FOR \$880,000 FOR 3 WELLS AND IMPROVEMENT ON THE 4TH WELL 6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

ALL EMPLOYEES RECEIVED A 5 PERCENT RAISE IN WAGES FOR 1997 THE ELECTRIC UTILITY PAINTED THE GATES ON THE DAM AND UPGRADED OUR METERS ALONG WITH THE PURCHASE OF A NEW TEST TABLE FOR METERS

FINANCIAL SECTION FOOTNOTES

Income Statement Account Details (Page F-02)

COPY OF LETTER IN MINUTES AFTER PAGE F-16 FOR PAYING MORE IN TAXES. THE AMOUNT IS \$3695.00

Minutes of 2/2/98 Finance Committee meeting were approved by the Council as per page 39 of the council minutes book. The taxes for 1997 were negotiated with the utility to be a total of \$180,000.00 The difference between the allowable as expense on pages E5 and on W-7 and the \$180,000.00is \$3695.00

Accumulated Provision for Depreciation and Amortization of Utility Plant (Page F-08)

WE ARE IN THE PROCESS OF RELICENSING OUR DAM AND DEPRECIATION OF THIS PLANT IS ACCOUNT 404 AMORT OF LIMITED TERM UTILITY PLANT ON THE ACCT 303.

Taxes Accrued (Acct. 236) (Page F-16)

1. It was moved by Alderperson Nesbitt, seconded by Alderperson Gearing, to approve a negotiated settlement of \$180,000 for 1997 taxes from the municiapl utility.

Identification and Ownership (Page iv)

Filed manually. Keyed and edited by PSC staff. (entered by ele 8/31/98)

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	412,365	1
Total Sales of Water	412,365	-
Other Operating Revenues		
Forfeited Discounts (470)	1,517	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	25	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	1,689	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	3,231	_
Total Operating Revenues	415,596	-
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	9,118	_ 8
Pumping Expenses (620-625)	44,272	9
Water Treatment Expenses (630-635)	52,451	_ 10
Transmission and Distribution Expenses (640-655)	43,454	11
Customer Accounts Expenses (901-904)	19,785	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	62,486	_ 14
Total Operation and Maintenenance Expenses	231,566	-
Other Operating Expenses		
Depreciation Expense (403)	80,957	15
Amortization Expense (404-407)		16
Taxes (408)	84,804	17
Total Other Operating Expenses	165,761	_
Total Operating Expenses	397,327	- -
NET OPERATING INCOME	18,269	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	1,150	56,909	144,250	4
Commercial	205	51,467	92,570	5
Industrial	14	19,857	28,172	6
Total Metered Sales to General Customers (461)	1,369	128,233	264,992	•
Private Fire Protection Service (462)	34		9,575	7
Public Fire Protection Service (463)	1		104,323	8
Other Sales to Public Authorities (464)	38	18,816	33,386	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)	1	28	89	12
Total Sales of Water	1,443	147,077	412,365	_

SALES FOR RESALE (ACCT. 466)

Use a	arate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	104,323	_ 1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	104,323	-
Forfeited Discounts (470):	•	-
Customer late payment charges	1,517	5
Other (specify): NONE	•	- 6
Total Forfeited Discounts (470)	1,517	- `
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	-
Rents from Water Property (472):		-
CABLE TV	25	8
Total Rents from Water Property (472)	25	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	1,742	10
Other (specify):	·	-
PRIOR YEAR BILL ADJUSTMENT	(53)	_ 11
Total Other Water Revenues (474)	1,689	-
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	-
Maintenance of Water Source Plant (605)	9,118
. ,	·
Total Source of Supply Expenses	9,118
PUMPING EXPENSES	
Operation Labor (620)	13,342
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	14,442
Operation Supplies and Expenses (623)	2,548
Maintenance of Pumping Plant (625)	13,940
Total Pumping Expenses WATER TREATMENT EXPENSES	44,272
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	16,267 32,545
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	16,267 32,545 1,380
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	16,267 32,545
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	16,267 32,545 1,380
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	16,267 32,545 1,380 2,259
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	16,267 32,545 1,380 2,259
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	16,267 32,545 1,380 2,259 52,451
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	16,267 32,545 1,380 2,259 52,451
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	16,267 32,545 1,380 2,259 52,451
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	16,267 32,545 1,380 2,259 52,451 17,475 5,354
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	16,267 32,545 1,380 2,259 52,451 17,475 5,354
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	16,267 32,545 1,380 2,259 52,451 17,475 5,354
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	16,267 32,545 1,380 2,259 52,451 17,475 5,354 3,582 12,815 1,132

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	2,409
Accounting and Collecting Labor (902)	15,072
Supplies and Expenses (903)	2,304
Uncollectible Accounts (904)	
Total Customer Accounts Expenses	19,785
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	9,357
Office Supplies and Expenses (921)	5,198
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	8,119
Property Insurance (924)	846
Injuries and Damages (925)	2,396
Employee Pensions and Benefits (926)	27,156
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	3,078
Transportation Expenses (933)	
Maintenance of General Plant (935)	6,336
Total Administrative and General Expenses	62,486

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tay Equivalent		70.242	4
Property Tax Equivalent		79,242	
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,018	2
Net property tax equivalent		78,224	
Social Security		6,124	3
PSC Remainder Assessment		456	4
Other (specify):			
NONE			5
Total tax expense	_	84,804	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Jackson			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.198000			3
County tax rate	mills		8.247000			4
Local tax rate	mills		8.000000			5
School tax rate	mills		9.211000			6
Voc. school tax rate	mills		2.026000			7
Other tax rate - Local	mills					8
Other tax rate - Non-Local	mills		_			9
Total tax rate	mills		27.682000			10
Less: state credit	mills		1.856000			11
Net tax rate	mills		25.826000			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		8.000000			14
Combined School Tax Rate	mills		11.237000			15
Other Tax Rate - Local	mills					16
Total Local & School Tax	mills		19.237000			17
Total Tax Rate	mills		27.682000			18
Ratio of Local and School Tax to Tota	l dec.		0.694928			19
Total tax net of state credit	mills		25.826000			20
Net Local and School Tax Rate	mills		17.947213			21
Utility Plant, Jan. 1	\$	4,604,640	4,604,640			22
Materials & Supplies	\$	20,436	20,436			23
Subtotal	\$	4,625,076	4,625,076			24
Less: Plant Outside Limits	\$	243,946	243,946			25
Taxable Assets	\$	4,381,130	4,381,130			26
Assessment Ratio	dec.		1.007800			27
Assessed Value	\$	4,415,303	4,415,303			28
Net Local & School Rate	mills		17.947213			29
Tax Equiv. Computed for Current Yea	r \$	79,242	79,242			30
Tax Equivalent per 1994 PSC Report	\$	59,419				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	79,242				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	()	(-)	
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			_ 3
Total Intangible Plant	0	0_	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			_ 4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	523,075		_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)	296,522		10
Other Water Source Plant (317)			11
Total Source of Supply Plant	819,597	0	_
PUMPING PLANT			
Land and Land Rights (320)	87,910		_ 12
Structures and Improvements (321)	519,443		13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)	49,300		15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	107,613	1,894	17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			20
Total Pumping Plant	764,266	1,894	_
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			_ 22
Water Treatment Equipment (332)	37,067		23
Total Water Treatment Plant	37,067	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	341		_ 24
Structures and Improvements (341)			25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	_ 2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	<u>-</u>
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	_ 4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	_ 6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			523,075	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)		(272,616)	23,906	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	(272,616)	546,981	_
PUMPING PLANT Land and Land Rights (320)			87,910	12
Structures and Improvements (321)			519,443	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			49,300	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			109,507	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	766,160	_
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			37,067	23
Total Water Treatment Plant	0	0	37,067	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			341	24
Structures and Improvements (341)				25
			•	_0

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	298,350		26
Transmission and Distribution Mains (343)	1,816,140	26,919	27
Fire Mains (344)			28
Services (345)	393,963	38,422	29
Meters (346)	112,569	1,425	30
Hydrants (348)	212,671	4,433	31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	2,834,034	71,199	_
GENERAL PLANT			
Land and Land Rights (389)	2,802		33
Structures and Improvements (390)	86,671		34
Office Furniture and Equipment (391)	2,014		35
Computer Equipment (391.1)	9,911		36
Transportation Equipment (392)	12,640		37
Stores Equipment (393)	21		38
Tools, Shop and Garage Equipment (394)	21,874	135	39
Laboratory Equipment (395)	2,691		40
Power Operated Equipment (396)			41
Communication Equipment (397)	2,006		42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)			45
Total General Plant	140,630	135	_
Total utility plant in service directly assignable	4,595,594	73,228	_
Common Utility Plant Allocated to Water Department			46
Total utility plant in service	4,595,594	73,228	=

Date Printed: 04/22/2004 3:56:45 PM

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			298,350	-
Transmission and Distribution Mains (343)	521	272,616	2,115,154	27
Fire Mains (344)				28
Services (345)	263		432,122	
Meters (346)	767		113,227	30
Hydrants (348)	258		216,846	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	1,809	272,616	3,176,040	_
GENERAL PLANT			2.002	22
Land and Land Rights (389)			2,802	
Structures and Improvements (390)			86,671	-
Office Furniture and Equipment (391)			2,014	
Computer Equipment (391.1)			9,911	-
Transportation Equipment (392)			12,640	
Stores Equipment (393)				38
Tools, Shop and Garage Equipment (394)			22,009	
Laboratory Equipment (395)			2,691	-
Power Operated Equipment (396)			0	
Communication Equipment (397)			2,006	-
SCADA Equipment (397.1)			0	. •
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)	_	_	_	45
Total General Plant	0	0	140,765	-
Total utility plant in service directly assignable	1,809	0	4,667,013	
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	1,809	0	4,667,013	=

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

	So	pply			
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			13,854	13,854	- 1
February			12,799	12,799	2
March			14,252	14,252	3
April			14,972	14,972	4
May			16,579	16,579	5
June			17,577	17,577	6
July			18,311	18,311	7
August			17,869	17,869	8
September			12,490	12,490	9
October			17,218	17,218	10
November			15,715	15,715	_ 11
December			15,859	15,859	_ 12
Total for year	0	0	187,495	187,495	_
	estimated water used in mai	n flushing and water	treatment during year	6,246	_ 13
Less: Other utility us	e			16	_ 14
Other utility use expla METER TESTING V	anation: VATER AT WELL HOUSE				15
Water pumped into d	istribution system			181,233	16
Less: Water sold				147,077	17
Losses and unaccour	nted for			34,156	_ 18
Percent unaccounted	for to the nearest whole pe	ercent (%)		19%	_ 19
If more than 25%, inc	dicate causes and state wha	at action has been tal	ken to reduce water loss		20
Maximum gallons pur	mped by all methods in any	one day during repo	rting year	851	21
Date of maximum:	6/3/1997				22
Cause of maximum:					23
	R PUBLIC SWIMMING POO				_
	nped by all methods in any	one day during repor	ting year	357	_ 24
	1/1/1997				_ 25
Total KWH used for p				109,040	_ 26
If water is purchased					27
	Point of Delivery:				28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	ldentification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
W9885 AIRPORT ROAD	3	84	18	374,400	Yes	1
W9869 AIRPORT ROAD	4	104	24	792,000	Yes	2
550 RYE BLUFF ROAD	5	168	30	403,200	Yes	3
450 RYE BLUFF ROAD	6	160	30	504,000	Yes	4

Date Printed: 04/22/2004 3:56:46 PM PSCW Annual Report: MCW

SOURCES OF WATER SUPPLY - SURFACE WATERS

		Intak	es	
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

Date Printed: 04/22/2004 3:56:46 PM PSCW Annual Report: MCW

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL 3	WELL 4	WELL 5	1
Location	W9885 AIRPORT ROAD	W9869 AIRPORT ROAD	550 RYE BLUFF ROAD	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE NORTHWEST	LAYNE NORTH WEST	LAYNE NORTH WEST	5
Year Installed	1979	1995	1995	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	250	600	300	8
Pump Motor or				9
Standby Engine Mfr	WESTINGHOUSE	US MOTOR	US MOTOR	10
Year Installed	1979	1995	1995	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	20	40	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL 6		14
Location	450 RYE BLUFF ROAD		15
Purpose	Р		16
Destination	D		17
Pump Manufacturer	LAYNE NORTH WEST		18
Year Installed	1995		19
Туре	VERTICAL TURBINE		20
Actual Capacity (gpm)	350		21
Pump Motor or			22
Standby Engine Mfr	US MOTOR		23
Year Installed	1995		24
Туре	ELECTRIC		25
Horsepower	25		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	TANK 1	TANK 2	TANK 3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	ET	4 5
Year constructed	1923	1970	1978	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	72	72	131	9 10
Total capacity in gallons	150,000	500,000	250,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.3360	1.3360	1.3360	20 21 22
Is a corrosion control chemical used (yes, no)?	Y	Υ	Y	23 24
Is water fluoridated (yes, no)?	Υ	Υ	Υ	25

Date Printed: 04/22/2004 3:56:46 PM

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

				1	Number of Fee	et		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	0.750	5,280				5,280	_ 1
M	D	1.000	1,506				1,506	2
M	D	1.500	6,126				6,126	_ 3
M	D	2.000	15,272		1,153		14,119	4
M	D	4.000	6,574				6,574	 5
Р	D	4.000	300				300	6
M	D	6.000	57,296				57,296	_
Р	D	6.000	2,300	690			2,990	8
M	D	8.000	29,436				29,436	9
M	S	8.000	922				922	10
M	D	10.000	8,444				8,444	11
M	D	12.000	13,361			1,360	14,721	12
M	S	12.000	1,360			(1,360)	0	 13
M	Т	12.000	1,464				1,464	14
Total Within N	Municipality		149,641	690	1,153	0	149,178	_
М	D	12.000	0			5,530	5,530	15
М	S	12.000	5,530			(5,530)	0	16
Total Outside	of Municipa	lity	5,530	0	0	0	5,530	_
Total Utility			155,171	690	1,153	0	154,708	_

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	905	1	14		892	_
M	1.000	425	20			445	
M	1.250	9				9	
Р	1.500	1				1	
M	1.500	66	1			67	
M	2.000	36	1			37	
P	2.000	2				2	
M	3.000	3				3	
M	4.000	7				7	
Р	4.000	1				1	1
M	6.000	5				5	1
M	8.000	2	2			4	1
M	10.000	1				1	1
Total Utili	ity	1,463	25	14	0	1,474	0

Date Printed: 04/22/2004 3:56:46 PM PSCW Annual Report: MCW

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,315	24	27	(3)	1,309	113	1
0.750	44		2	3	45	1	2
1.000	44		1	1	44	4	3
1.250	6				6		4
1.500	22	1	1	(1)	21	1	5
2.000	17				17		6
3.000	8				8		7
4.000	7				7		8
Total:	1,463	25	31	0	1,457	119	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	1,119	134	6	13	1	36	1,309	_ 1
0.750	32	9	2	2			45	2
1.000	9	27	2	6			44	_ 3
1.250		4		1	1		6	4
1.500	1	16	1	3			21	5
2.000		7	3	7			17	6
3.000		4		4			8	_ 7
4.000		3		2		2	7	8
Total:	1,161	204	14	38	2	38	1,457	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	8				8	1
Within Municipality	195	1	1		195	2
Total Fire Hydrants	203	1	1	0	203	=
Flushing Hydrants						
					0	3
Total Flushing Hydrants	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 203

Number of distribution system valves end of year: 479

Number of distribution valves operated during year: 197

WATER OPERATING SECTION FOOTNOTES

Property Tax Equivalent (Water) (Page W-07)

8. It was moved by Alderperson Nesbitt, seconded by Alderperson Gearing to approve a negotiated settlement of \$180,000 for 1997 taxes from the Municipal Utility. Motion carried.

Date Printed: 04/22/2004 3:56:47 PM PSCW Annual Report: MCW

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	2,738,154	1
Total Sales of Electricity	2,738,154	-
Other Operating Revenues		
Forfeited Discounts (450)	8,911	2
Miscellaneous Service Revenues (451)	430	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	13,277	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	24,204	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	46,822	_
Total Operating Revenues	2,784,976	_
Operation and Maintenenance Expenses		_
Power Production Expenses (500-546)	2,010,393	9
Transmission Expenses (550-553)	8,784	_ 10
Distribution Expenses (560-576)	113,044	11
Customer Accounts Expenses (901-904)	69,532	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	150,600	_ 14
Total Operation and Maintenenance Expenses	2,352,353	-
Other Expenses		
Depreciation Expense (403)	150,290	15
Amortization Expense (404-407)	1,844	_ 16
Taxes (408)	136,873	17
Total Other Expenses	289,007	_
Total Operating Expenses	2,641,360	_
NET OPERATING INCOME	143,616	=

OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars	Amount	
(a)	(b)	
Forfeited Discounts (450):		
FORFEITED DISCOUNTS	8,911	1
Total Forfeited Discounts (450)	8,911	
Miscellaneous Service Revenues (451):		
NSF CHECK CHARGE	430	2
Total Miscellaneous Service Revenues (451)	430	
Sales of Water and Water Power (453):		
NONE		3
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
CABLE TV CONTACTS	10,859	4
TELEPHONE CONTACTS	2,418	5
Total Rent from Electric Property (454)	13,277	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
CABLE TV FRANSCHISE FEE	24,240	7
MISC ACCOUNTANTS	(36)	8
Total Other Electric Revenues (456)	24,204	
Amortization of Construction Grants (457):		
NONE		9
Total Amortization of Construction Grants (457)	0	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	_
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	81,526
Water for Power (531)	
Operation Supplies and Expenses (532)	1,029
Maintenance of Hydraulic Production Plant (535)	29,791
Total Hydraulic Power Generation Expenses	112,346
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	1,200
Fuel (539)	
Operation Supplies and Expenses (540)	
Maintenance of Other Power Production Plant (543)	
Total Other Power Generation Expenses	1,200
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	1,896,667
Other Expenses (546)	180
Total Other Power Supply Expenses	1,896,847
Total Power Production Expenses	2,010,393
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	497
Operation Supplies and Expenses (551)	453

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
TRANSMISSION EXPENSES	
Maintenance of Transmission Plant (553)	7,834 1
Total Transmission Expenses	8,784
DISTRIBUTION EXPENSES	
Operation Supervison Expenses (560)	11,029 2
Line and Station Labor (561)	13,799
Line and Station Supplies and Expenses (562)	14,954 2
Street Lighting and Signal System Expenses (565)	3,452
Meter Expenses (566)	18,625 2
Customer Installations Expenses (567)	
Miscellaneous Distribution Expenses (569)	1,476 2
Maintenance of Structures and Equipment (571)	
Maintenance of Lines (572)	46,136
Maintenance of Line Transformers (573)	826
Maintenance of Street Lighting and Signal Systems (574)	1,948 3
Maintenance of Meters (575)	799
Maintenance of Miscellaneous Distribution Plant (576)	3
Total Distribution Expenses	113,044
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	19,918 3
Accounting and Collecting Labor (902)	40,972 3
Supplies and Expenses (903)	7,199
Uncollectible Accounts (904)	1,443
Total Customer Accounts Expenses	69,532
SALES EXPENSES	
Sales Expenses (910)	3
Total Sales Expenses	0

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	29,004
Office Supplies and Expenses (921)	5,895
Administrative Expenses Transferred Credit (922)	
Outside Services Employed (923)	3,267
Property Insurance (924)	1,225
Injuries and Damages (925)	6,850
Employee Pensions and Benefits (926)	78,443
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	11,665
Transportation Expenses (933)	
Maintenance of General Plant (935)	14,251
Total Administrative and General Expenses	150,600
Total Operation and Maintenance Expenses	2,352,353

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		97,064	1
Social Security		24,115	2
Wisconsin Gross Receipts Tax		11,283	3
PSC Remainder Assessment		3,331	4
Other (specify): 1996 TAX CORRECTION		1,080	5
Total tax expense		136,873	

PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Jackson			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.198000			3
County tax rate	mills		8.247000			4
Local tax rate	mills		8.000000			5
School tax rate	mills		9.211000			6
Voc. school tax rate	mills		2.026000			7
Other tax rate - Local	mills					8
Other tax rate - Non-Local	mills					9
Total tax rate	mills		27.682000			10
Less: state credit	mills		1.856000			11
Net tax rate	mills		25.826000			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		8.000000			14
Combined School Tax Rate	mills		11.237000			15
Other Tax Rate - Local	mills					16
Total Local & School Tax	mills		19.237000			17
Total Tax Rate	mills		27.682000			18
Ratio of Local and School Tax to Tota	l dec.		0.694928			19
Total tax net of state credit	mills		25.826000			20
Net Local and School Tax Rate	mills		17.947213			21
Utility Plant, Jan. 1	\$	5,338,402	5,338,402			22
Materials & Supplies	\$	213,270	213,270			23
Subtotal	\$	5,551,672	5,551,672			24
Less: Plant Outside Limits	\$	515,598	515,598			25
Taxable Assets	\$	5,036,074	5,036,074			26
Assessment Ratio	dec.		1.007800			27
Assessed Value	\$	5,075,355	5,075,355			28
Net Local & School Rate	mills		17.947213			29
Tax Equiv. Computed for Current Yea	ır \$	91,088	91,088			30
Tax Equivalent per 1994 PSC Report	\$	97,064				31
Any lower tax equivalent as authorized				<u> </u>		32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	97,064				34

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	()	(-)	
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)	27,345	74,226	_ 3
Total Intangible Plant	27,345	74,226	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Boiler Plant Equipment (312)			6
Engines and Engine Driven Generators (313)			7
Turbogenerator Units (314)			8
Accessory Electric Equipment (315)			9
Miscellaneous Power Plant Equipment (316)			10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	20,992		11
Structures and Improvements (331)	53,894		12
Reservoirs, Dams and Waterways (332)	352,192		 13
Water Wheels, Turbines and Generators (333)	298,099		14
Accessory Electric Equipment (334)	642,244		 15
Miscellaneous Power Plant Equipment (335)			16
Roads, Railroads and Bridges (336)			17
Total Hydraulic Production Plant	1,367,421	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)			18
Structures and Improvements (341)	145,226		19
Fuel Holders, Producers and Accessories (342)	3,522		20
Prime Movers (343)	310,617		21
Generators (344)	51,162		22
Accessory Electric Equipment (345)	41,178		23
Miscellaneous Power Plant Equipment (346)			24
Total Other Production Plant	551,705	0_	_
TRANSMISSION PLANT			
Land and Land Rights (350)	3,572		25

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			101,571 3
Total Intangible Plant	0	0	101,571
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Boiler Plant Equipment (312)			0 6
Engines and Engine Driven Generators (313)			0 7
Turbogenerator Units (314)			0 8
Accessory Electric Equipment (315)			0 9
Miscellaneous Power Plant Equipment (316)		•	0 10
Total Steam Production Plant	0	0	0
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)			20,992 11
Structures and Improvements (331)			53,894 __ 12
Reservoirs, Dams and Waterways (332)			352,192 13
Water Wheels, Turbines and Generators (333)			<u>298,099</u> 14
Accessory Electric Equipment (334)			642,244 15
Miscellaneous Power Plant Equipment (335)			0 16
Roads, Railroads and Bridges (336)			0 17
Total Hydraulic Production Plant	0	0	1,367,421
OTHER PRODUCTION PLANT			_ :=
Land and Land Rights (340)			0 18
Structures and Improvements (341)			145,226 19
Fuel Holders, Producers and Accessories (342)			3,522 20
Prime Movers (343)			310,617 21
Generators (344)			51,162 22
Accessory Electric Equipment (345)			41,178 23
Miscellaneous Power Plant Equipment (346)			0 24
Total Other Production Plant	0	0	551,705
TRANSMISSION PLANT			
Land and Land Rights (350)			3,572 25

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)			26
Station Equipment (353)			27
Towers and Fixtures (354)	111,699		28
Poles and Fixtures (355)	89,427		29
Overhead Conductors and Devices (356)			30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
Total Transmission Plant	204,698	0	-
DISTRIBUTION PLANT			
Land and Land Rights (360)	1,500		34
Structures and Improvements (361)			35
Station Equipment (362)	498,555	3,340	36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	436,894	34,017	38
Overhead Conductors and Devices (365)	541,126	41,358	39
Underground Conduit (366)			40
Underground Conductors and Devices (367)	268,543	52,657	41
Line Transformers (368)	460,969	29,059	42
Services (369)	244,460	12,198	43
Meters (370)	144,572	18,501	44
Installations on Customers' Premises (371)			45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	97,081	5,208	47
Total Distribution Plant	2,693,700	196,338	_
GENERAL PLANT			
Land and Land Rights (389)	12,222		48
Structures and Improvements (390)	187,375	1,162	 49
Office Furniture and Equipment (391)	22,465	895	50
Computer Equipment (391.1)	20,151	2,073	 51
Transportation Equipment (392)	184,178	•	52
Stores Equipment (393)	3,532		 53
Tools, Shop and Garage Equipment (394)	24,747	2,070	54
Laboratory Equipment (395)	3,886	20,981	55
Power Operated Equipment (396)	17,570	•	56
Communication Equipment (397)	5,734	550	57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			111,699 28
Poles and Fixtures (355)			89,427 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			<u> </u>
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	204,698
DISTRIBUTION PLANT			
Land and Land Rights (360)			1,500 34
Structures and Improvements (361)			0 35
Station Equipment (362)	1,070		500,825 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	4,778		466,133 38
Overhead Conductors and Devices (365)	5,387		577,097 39
Underground Conduit (366)			0 40
Underground Conductors and Devices (367)	2,703		318,497 41
Line Transformers (368)	2,481		487,547 42
Services (369)	1,304		255,354 43
Meters (370)	6,125		156,948 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			<u> </u>
Street Lighting and Signal Systems (373)	4,367		97,922 47
Total Distribution Plant	28,215	0	2,861,823
GENERAL PLANT			
Land and Land Rights (389)			12,222 48
Structures and Improvements (390)	472		188,065 49
Office Furniture and Equipment (391)			23,360 50
Computer Equipment (391.1)			22,224 51
Transportation Equipment (392)			184,178 52
Stores Equipment (393)			3,532 53
Tools, Shop and Garage Equipment (394)			26,817 54
Laboratory Equipment (395)			24,867 55
Power Operated Equipment (396)			17,570 56
Communication Equipment (397)			6,284 57

ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)			58
Other Tangible Property (399)			59
Total General Plant	481,860	27,731	_
Total utility plant in service directly assignable	5,326,729	298,295	_
Common Utility Plant Allocated to Electric Department			60
Total utility plant in service	5,326,729	298,295	=

Date Printed: 04/22/2004 3:56:48 PM PSCW Annual Report: MCE

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	472	0	509,119	_
Total utility plant in service directly assignable	28,687	0	5,596,337	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	28,687	0	5,596,337	=

TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole	Miles of Pole Line Owned			
Classification (a)	Net Additions During Year (b)	Total End of Year (c)			
Primary Distribution System Voltage(s) Urban					
2.4/4.16 kV (4kV)	0.49	49.49	1		
7.2/12.5 kV (12kV)			2		
14.4/24.9 kV (25kV)			3		
Other:					
NONE			4		
Primary Distribution System Voltage(s) Rural			•		
2.4/4.16 kV (4kV)	1.62	10.56	5		
7.2/12.5 kV (12kV)			6		
14.4/24.9 kV (25kV)			7		
Other:			=		
NONE			8		
Transmission System			•		
34.5 kV			9		
69 kV		4.51	10		
115 kV			11		
138 kV			12		
Other:					
NONE			13		

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	:
Nonfarm Customers	-
Total	0
Customers on rural lines at end of year:	-
Rural Customers (served at rural rates):	1
Farm	4
Nonfarm	82
Total	86
Customers served at other than rural rates:	11
Farm	1
Nonfarm	20 1:
Total	20 1
Total customers on rural lines at end of year	106 1

Date Printed: 04/22/2004 3:56:48 PM PSCW Annual Report: MCE

MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_		Month	nly Peak		Monthly	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	9,634	Tuesday	01/28/1997	08:00	5,689	1
February	02	9,414	Thursday	02/13/1997	08:00	4,782	2
March	03	8,454	Friday	03/07/1997	09:00	4,952	3
April	04	8,641	Monday	04/07/1997	08:00	4,390	4
May	05	7,137	Wednesday	05/14/1997	11:00	4,253	5
June	06	9,445	Monday	06/23/1997	12:00	4,538	6
July	07	10,446	Wednesday	07/16/1997	04:00	4,905	7
August	80	8,104	Wednesday	08/27/1997	03:00	4,556	8
September	09	7,532	Friday	09/19/1997	11:00	4,233	9
October	10	7,868	Wednesday	10/08/1997	12:00	4,616	10
November	11	8,858	Monday	11/24/1997	08:00	4,913	11
December	12	8,827	Monday	12/29/1997	06:00	5,206	12
To	otal	104,360				57,033	_

System Name BLACK RIVER FALLS MUN ELEC UTILITY

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	WISCONSIN PUBLIC POWER INC

Date Printed: 04/22/2004 3:56:48 PM PSCW Annual Report: MCE

ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic		5,406	3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovoltaic, etc.)			6
Total Generation		5,406	7
Purchases		51,627	8
Interchanges:	In (gross)		9
	Out (gross)	•	10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy			15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including interdepartmental sales)		52,922 <i>*</i>	18
Sales For Resale			19
Energy Used by the Company (exclude	ling station use):	2	20
Electric Utility			21
Common (office, shops, garages, etc. serving 2 or more util. depts.)		2	22
Total Used by Company		<u> </u>	23
Total Sold and Used		52,922	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		4,111	27
Total Energy Losses		4,111	28
Loss Percentage (% Total Energy Losses of Total Source of Energy)		7.2081%	29
Total Disposition of Energy		57,033	30

SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RURAL	FG1	86	1,135	1
URBAN	RG1	1,975	17,312	2
Total Sales for Residential Sales		2,061	18,447	
Commercial & Industrial			_	
COMMERCIAL	CG1	470	14,823	3
LARGE POWER	CP1	21	15,151	4
LARGE POWER TIME OF DAY	CP2	11	3,989	5
Total Sales for Commercial & Industrial		502	33,963	
Public Street & Highway Lighting				
STREET LIGHTING	MS1	7	512	6
Total Sales for Public Street & Highway Lighting		7	512	
Sales for Resale				
NONE				7
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		2,570	52,922	

Date Printed: 04/22/2004 3:56:49 PM

SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		24.24	(0.011)		
		61,041	(3,041)	58,000	1
		931,188	(46,541)	884,647	2
0	0	992,229	(49,582)	942,647	
		854,991	(38,822)	816,169	3
		826,879	(37,598)	789,281	4
		152,961	(12,780)	140,181	5
0	0	1,834,831	(89,200)	1,745,631	
		51,375	(1,499)	49,876	6
0	0	51,375	(1,499)	49,876	
				0	7
0	0	0	0	0	
0	0	2,878,435	(140,281)	2,738,154	

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Pa	rtic	ulars
----	------	-------

Particulars					
(a)	(b)		(c))	
Name of Vendor			I SYSTEM	` '	
Point of Delivery		BLACK RIV			
Type of Power Purchased (firm, d	ump etc.)	<u> </u>	FIRM		
Voltage at Which Delivered	ump, ctc.)		69000		
Point of Metering		OUR SWIT			
Total of 12 Monthly Maximum Der	mande kW	OUR SWITE	10,446		
Average load factor	Ilailus KVV		677.0239%		
Total Cost of Purchased Power		'	1,896,846		
Average cost per kWh			0.0367		
On-Peak Hours (if applicable)		00414 0:0001			1
		00AM-9:00PM		On mools	
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 1
	January	2,565	2,791		1
	February	2,186	2,331		1
	March	2,076	2,395		1
	April	2,015	1,939		1
	May	1,792	1,876		1
	June	1,996	1,957		1
	July	2,233	2,180		1
	August	1,937	2,117		1
	September	1,856	1,802		2
	October	2,165	1,953		2
	November	2,012	2,501		2
	December	2,425	2,527		2
	Total kWh (000)	25,258	26,369		2
Name of Mandage		(d)		(e)	
Name of Vendor					2
Point of Delivery					3
Voltage at Which Delivered					3
Point of Metering					•
Type of Power Purchased (firm, d					3
					3
Total of 12 Monthly Maximum Der					3
Total of 12 Monthly Maximum Der Average load factor					3 3 3
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power					3 3 3 3
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh					3 3 3 3 3
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					3 3 3 3 3 3
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh	mands kW	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 9 0 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	mands kW January	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 4 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June	On-peak	Off-peak	On-peak	3 3 3 3 3 3 4 4 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July	On-peak	Off-peak	On-peak	3 3 3 3 3 3 4 4 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August	On-peak	Off-peak	On-peak	3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September	On-peak	Off-peak	On-peak	3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November	On-peak	Off-peak	On-peak	3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 5 5
Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	
Name of Plant		1
Unit Identification		_ 2
Type of Generation		3
kWh Net Generation (000)	5,406	_ 4
Is Generation Metered or Estimated?		5
Is Exciter & Station Use Metered or Estimated?		_ 6
60-Minute Maximum DemandkW (est. if not meas.)	1,000	7
Date and Hour of Such Maximum Demand	3/7/1997 15	_ 8
Load Factor	0.6171	9
Maximum Net Generation in Any One Day	27,000	_ 10
Date of Such Maximum Number of House Congretors Operated	3/25/1997	11
Number of Hours Generators Operated Maximum Continuous or Dependable CapacitykW	930	_ 12 13
Is Plant Owned or Leased?	930	14
Total Production Expenses	112,346	15
Cost per kWh of Net Generation (\$)	21	16
Monthly Net Generation kWh (000): January	333	_ 10 17
February	266	18
March	482	_ 10 19
April	435	20
May	585	- 21
June	585	22
July	491	_ 23
August	502	24
September	574	25
October	497	26
November	401	27
December	255	28
Total kWh (000)	5,406	_ 29
Gas ConsumedTherms	0	_ 30
Average Cost per Therm Burned (\$)	0.0000	31
Fuel Oil Consumed Barrels (42 gal.)	0	_ 32
Average Cost per Barrel of Oil Burned (\$)		33
Specific Gravity		_ 34
Average BTU per Gallon	_	35
Lubricating Oil ConsumedGallons	0_	_ 36
Average Cost per Gallon (\$)		37
kWh Net Generation per Gallon of Fuel Oil		_ 38
kWh Net Generation per Gallon of Lubr. Oil		39
Does plant produce steam for heating or other		40
purposes in addition to elec. generation?	0	41 42
Coal consumedtons (2,000 lbs.) Average Cost per Ton (\$)	0	- 42 43
Kind of Coal Used		44
Average BTU per Pound		_ 45
Water EvaporatedThousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?		- 4 7
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		49
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		_ 51
Average BTU per kWh Net Generation		52
Total Cost of Fuel (Oil and/or Coal)		53
per kWh Net Generation (\$)		_ 54

PRODUCTION STATISTICS

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
Name of Plant	BRF MUN UT	BRF MUN UT		1
Unit Identification	#2	#1		2
Type of Generation	HYDRO	HYDRO		3
kWh Net Generation (000)	1,559	3,847		4
Is Generation Metered or Estimated?	M	M		5
Is Exciter & Station Use Metered or Estimated?	M	M		6
60-Minute Maximum DemandkW (est. if not meas.		700		7
Date and Hour of Such Maximum Demand	2/27/1997 10	1/5/1997 10		8
Load Factor	0.4449	0.6274		9
Maximum Net Generation in Any One Day	14,000	17,900		10
Date of Such Maximum	01/28/1997	03/25/1997		11
Number of Hours Generators Operated	5,452	8,108		12
Maximum Continuous or Dependable CapacitykW	300	630		13
Is Plant Owned or Leased?	0	0		14
Total Production Expenses	32,367	79,979		15
Cost per kWh of Net Generation (\$)	20.7614	20.7900		16
Monthly Net Generation kWh (000): January	2	331		17
February	10	256		18
March	175	307		19
April	152	283		20
May	212	373		21
June	205	380		22
July	165	326		23
August	157	345		24
September	183	391		25
October	171	326		26
November	96	305		27
December	31	224		28
Total kWh (000)	1,559	3,847		29
Gas ConsumedTherms				30
Average Cost per Therm Burned (\$)				31
Fuel Oil Consumed Barrels (42 gal.)				32
Average Cost per Barrel of Oil Burned (\$)				33
Specific Gravity				34
Average BTU per Gallon				35
Lubricating Oil ConsumedGallons				36
Average Cost per Gallon (\$)				37
kWh Net Generation per Gallon of Fuel Oil				38
kWh Net Generation per Gallon of Lubr. Oil				39
Does plant produce steam for heating or other				40
purposes in addition to elec. generation?				41
Coal consumedtons (2,000 lbs.)				42
Average Cost per Ton (\$)				43
Kind of Coal Used				44
Average BTU per Pound				45
Water EvaporatedThousands of Pounds				46
Is Water Evaporated, Metered or Estimated?				47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel				48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.				49
Based on Total Coal Used at Plant				50
Based on Coal Used Solely in Electric Generation	n			51
Average BTU per kWh Net Generation				52
Total Cost of Fuel (Oil and/or Coal)				53
per kWh Net Generation (\$)				54
μ				5-

STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

					Boilers		
			Rated				Rated Maxi-
			Steam	Rated			mum Steam
		Year	Pressure	Steam		Fuel Type and	Pressure
Name of Plant	Unit No.	Installed	(lbs.)	Temp. F.	Type	Firing Method	(1000 lbs./hr.)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)

NONE

STEAM PRODUCTION PLANTS (cont.)

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators

				kWh Generated	Rated Unit	Capacity	Total Rated	Total
				by Each Unit			Plant	Maximum
Year			Voltage	During Yr.			Capacity	Continuous
Installed	Type	RPM	(kV)	(000's)	kW	kVA	(kW)	Capacity (kW)
(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(q)

HYDRAULIC GENERATING PLANTS

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

Name of Plant (a)		Control				Prime Movers			
	Name of Stream (b)	(Attended, Automatic or	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)		
BRF MUN UTY	BLACK RIVE	ATTENDED	VERTIC	2	1,919	200	425	1	
BRF MUN UTY	BLACK RIVE	ATTENDED	VERTIC	1	1,947	138	925	2	
						Total	1,350	_	

HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators						Total	Total		
Rated (Head (i)	Operating Head (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)	
19	19	1,919	2	1,620	330	400			1
22	22	1,947	2	4,157	600	750			2
			Total	5,777	930	1,150	0	0	

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars		ı	Jtility Designation	on	
(a)	(b)	(c)	(d)	(e)	(f)
Name of Substation	1		2 3		
VoltageHigh Side	69,000	69,000	69,000		
VoltageLow Side	4,160	4,160	4,160		
Num. Main Transformers in Operation	2	2	2 1		
Capacity of Transformers in kVA	3,750	5,000	8,400		
Number of Spare Transformers on Hand	0	(0		
15-Minute Maximum Demand in kW	10,446				
Dt and Hr of Such Maximum Demand	07/16/1997 16:00				
Kwh Output	34,344		17,283		
SUBST <i>i</i> Particulars	ATION EQUIF	•	continued) Jtility Designation	on	
(g)	(h)	(i)	(j)	(k)	(I)
Name of Substation	. ,				• • • • • • • • • • • • • • • • • • • •
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
SUBSTA	ATION EQUIF	PMENT (d	continued)		
Particulars		Į	Jtility Designation	on	
(m)	(n)	(o)	(p)	(q)	(r)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	2,723	824	38,557	1
Acquired during year	311	7	1,865	2
Total	3,034	831	40,422	3
Retired during year	360	4	242	4
Sales, transfers or adjustments increase (decrease)		17	(76)	5
Number end of year	2,674	844	40,104	6
Number end of year accounted for as follows:				7
In customers' use	2,570	677	32,173	8
In utility's use	8	3	87	9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	96	164	7,844	12
Total end of year	2,674	844	40,104	13

STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	100	355	319,457	1
Sodium Vapor	250	126	167,636	2
Total	_	481	487,093	
Ornamental	-			
Sodium Vapor	70	52	15,050	3
Sodium Vapor	400	11	9,932	4
Total	_	63	24,982	
Other	-			
Incandescent	67	2	51,575	5
Total		2	51,575	•

ELECTRIC OPERATING SECTION FOOTNOTES

Taxes (Acct. 408 - Electric) (Page E-04)

In 1996 I had a balance at year end in Acct 236 of \$95562.00. The total should have been \$96642.00. I made a year end adjustment of est taxes that was \$1080.00 short. I corrected it in January of 1997 which effected Account 408, too. That is what this correction is on line 5.

Property Tax Equivalent (Electric) (Page E-05)

8. It was moved by Alderperson Nesbitt, seconded by Alderperson Gearing to approve a negotiated settlement of \$180,000 for 1997 taxes from the Municipal Utility. Motion carried.

Substation Equipment (Page E-21)

1. Kwh Output line 10 column b was reported as 34,343,915 and column d was reported as 17,283,491. However the number was to large so we rounded it. Will fix for the 1998 report.